

Datasheet for ABIN7548714 **KLHDC8A Protein (AA 1-350) (His tag)**



Overview

Quantity:	1 mg
Target:	KLHDC8A
Protein Characteristics:	AA 1-350
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This KLHDC8A protein is labelled with His tag.

Product Details

Product Details	
Purpose:	Custom-made recombinant KLHDC8A Protein expressed in mammalian cells.
Sequence:	MEVPNVKDFQ WKRLAPLPSR RVYCSLLETG GQVYAIGGCD DNGVPMDCFE VYSPEADQWT
	ALPRLPTARA GVAVTALGKR IMVIGGVGTN QLPLKVVEMY NIDEGKWKKR SMLREAAMGI
	SVTAKDYRVY AAGGMGLDLR PHNHLQHYDM LKDMWVSLAP MPTPRYAATS FLRGSKIYVL
	GGRQSKYAVN AFEVFDIETR SWTKFPNIPY KRAFSSFVTL DNHLYSLGGL RQGRLYRQPK
	FLRTMDVFDM EQGGWLKMER SFFLKKRRAD FVAGSLSGRV IVAGGLGNQP TVLETAEAFH
	PGKNKWEILP AMPTPRCACS SIVVKNCLLA VGGVNQGLSD AVEALCVSDS Sequence without
	tag. The proposed Purification-Tag is based on experiences with the expression system, a
	different complexity of the protein could make another tag necessary. In case you have a
	special request, please contact us.
Specificity:	If you are looking for a specific domain and are interested in a partial protein or a different
	isoform, please contact us regarding an individual offer.
Characteristics:	Key Benefits:

- · Made to order protein from design to production by highly experienced protein experts.
- · Protein expressed in mammalian cells and purified in one-step affinity chromatography
- The optimized expression system ensures reliability for intracellular, secreted and transmembrane proteins.
- State-of-the-art algorithm used for plasmid design (Gene synthesis).

This protein is a made-to-order protein and will be made for the first time for your order. Our experts in the lab try to ensure that you receive soluble protein.

If you are not interested in a full length protein, please contact us for individual protein fragments.

The big advantage of ordering our made-to-order proteins in comparison to ordering custom made proteins from other companies is that there is no financial obligation in case the protein cannot be expressed or purified.

Purity: > 90 % as determined by Bis-Tris PAGE, anti-tag ELISA, Western Blot and analytical SEC (HPLC)

Grade: custom-made

Target Details

Target:	KLHDC8A
Alternative Name:	KLHDC8A (KLHDC8A Products)
Background:	Kelch domain-containing protein 8A (Substitute for delta-EGFR expression 1) (S-delta-E1)
Molecular Weight:	38.9 kDa
UniProt:	Q8IYD2

Application Details

Buffer:

Application Details	
Application Notes:	We expect the protein to work for functional studies. As the protein has not been tested for
	functional studies yet we cannot offer a guarantee though.
Restrictions:	For Research Use only
Handling	
Format:	Liquid

The buffer composition is at the discretion of the manufacturer.

Handling

Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-80 °C
Storage Comment:	Store at -80°C.
Expiry Date:	12 months